## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

O'BRIEN

Atty Ref.

540-320

Serial No.

10/052,107

Group:

Filed: January 17, 2002

Examiner:

For:

IMPROVEMENTS IN ATM DATA

TRANSMISSION SYSTEMS

May 21, 2002

Honorable Commissioner of Patents and Trademarks Washington, DC 20231

## PRELIMINARY AMENDMENT

Sir:

Prior to initial examination, please amend the above-identified application as follows.

## **IN THE CLAIMS**:

Please cancel without prejudice claims 7 and 9 and amend claim 8 as follows. Please substitute the following amended claim for corresponding claim previously presented. A copy of the amended claim showing current revisions is attached.

8. (Amended) An apparatus adapted for hardening ATM cells in accordance with the method of claim 1.